Index of Claims

Application/Control No.

Applicant(s)/Patent under Reexamination

10/840,213

SCHLECHT ET AL.

Examiner

Art Unit

Examiner

Derek S. Boles

3749

√ Rejected
= Allowed

- (Through numeral)
Cancelled

Restricted

Non-Elected

I Interference

A Appeal
O Objected

| | | | | | • | | | | <u> </u> | |
|-----------------|--|--|----------|-------------------------------------|-------------------------------------|----------|------------|----------|--------------|-----------------|
| Claim | | Date | | | | | | | | |
| | | \vdash | | | | Jak | | | · | \dashv |
| | Original | 8/22/05 | | | | | | | | |
| Final | rigi | 122 | | | | | | | | |
| - | Ō | Ø | | | | | | | | |
| <u> </u> | 1 | 1 | | _ | | | | | | \vdash |
| | 1 2 3 4 5 6 7 | Ť | | _ | _ | | \vdash | | | \dashv |
| \vdash | 3 | 1 | | _ | | | | _ | \vdash | \neg |
| | 4 | T | | | | | | | | |
| | 5 | | | | | | | | | |
| | 6 | | | | | | | | | |
| | | | | | | | | | | |
| | 8 | Y | | | | | | | | |
| | 9 | 0 7 0 | | | | | | | | |
| <u> </u> | 10 | 1 | _ | _ | | | | | | |
| | 11 | 0 | | | | L. | | L_ | L_ | Ш |
| L | 12 | | _ | Ш | | | _ | L_ | <u> </u> | Ш |
| \sqsubseteq | 13 | \sqcup | | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | | L | | _ | <u> </u> | Щ |
| $\vdash \vdash$ | 14 | | <u> </u> | $oxed{oxed}$ | Щ. | \vdash | Ш | <u> </u> | ļ | Щ |
| \vdash | 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27 28 | | | Ш | | | L | \vdash | <u> </u> | \sqcup |
| <u> </u> | 16 | _ | _ | _ | _ | _ | _ | | L | Щ |
| | 1/ | ⊢ | <u> </u> | | _ | H | \vdash | | | \vdash |
| <u> </u> | 18 | <u> </u> | <u> </u> | _ | | - | _ | _ | _ | Щ |
| | 19 | <u> </u> | <u> </u> | _ | <u> </u> | | _ | | <u> </u> | |
| | 20 | | | _ | - | \vdash | | \vdash | ⊢ | Н |
| \vdash | 27 | - | \vdash | _ | H | - | <u> </u> | - | \vdash | \dashv |
| | 22 | \vdash | - | | - | | \vdash | | \vdash | Н |
| \vdash | 24 | \vdash | \vdash | | - | | \vdash | | - | |
| <u> </u> | 25 | - | ┝ | | ┝ | | \vdash | - | - | |
| \vdash | 26 | | - | _ | \vdash | | \vdash | | \vdash | \dashv |
| | 27 | | \vdash | | \vdash | | \vdash | | \vdash | \dashv |
| | 28 | | \vdash | _ | \vdash | | \vdash | | _ | \neg |
| | 29 | \vdash | Н | | | | \vdash | | | \neg |
| | 30 | | | Т | Г | | \vdash | | | |
| | 30 31 | | | | | | | | | |
| | 32 | | | | Г | | Г | | Г | |
| | 32 33 34 | | Γ. | | | | | | | |
| | 34 | | | | | | | | | |
| | 35 36 | 匚 | | | | L | | | L | |
| | 36 | | | | | L | | | Ĺ | \square |
| Ш | 37 | _ | L | Щ | $ldsymbol{ldsymbol{ldsymbol{eta}}}$ | <u> </u> | L | | <u>_</u> | Ш |
| Ш | 38 39 | <u> </u> | _ | <u> </u> | L_ | <u> </u> | <u> </u> | | <u> </u> | Ш |
| igsquare | 39 | _ | <u> </u> | | | <u> </u> | <u> </u> | <u> </u> | <u> </u> | Ш |
| | 40 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | <u> </u> | Щ |
| \vdash | 41 | <u> </u> | <u> </u> | _ | <u> </u> | <u> </u> | <u> </u> | <u> </u> | | $\vdash \vdash$ |
| <u> </u> | 42 | <u> </u> | \vdash | Ь. | <u> </u> | <u> </u> | <u> — </u> | <u> </u> | | Ш |
| | 43 | | <u> </u> | - | <u> </u> | ⊢ | \vdash | H | ├- | Н |
| \vdash | 44 45 | - | \vdash | - | - | - | \vdash | \vdash | ├ | $\vdash \vdash$ |
| | 45 | - | ├- | <u> </u> | <u> </u> | \vdash | \vdash | ├ | ⊢ | $\vdash\vdash$ |
| \vdash | 46 | ⊢ | - | \vdash | H | \vdash | \vdash | ├ | ├ | $\vdash\vdash$ |
| \vdash | 47 | \vdash | - | \vdash | - | ├- | \vdash | \vdash | - | \vdash |
| - | 49 | \vdash | \vdash | H | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash |
| \vdash | 50 | \vdash | \vdash | - | \vdash | ⊢ | \vdash | \vdash | - | Н |
| ш | 30 | Щ. | | | L | L | L | Щ. | | ш |

| | | | _ | _ | | | | | - | |
|--|----------------------------|----------|----------|----------|----------|----------|----------|----------|----------|----------|
| Cla | ıım | | | | L | Date | = | | _ | |
| Final | Original | | | | | | | | | |
| | | | _ | | | \vdash | - | _ | | \vdash |
| | 51 52 | | _ | <u> </u> | _ | \vdash | _ | | | |
| | 53 | | | | | | | | | |
| | 54 55 | | | | | | | | | |
| | 55 | | | | | | | | | |
| | 56 | | | | | | | | | |
| | 57 | | | | | | | | | |
| | 58 | | | | | | | | | |
| | 59 | | _ | | | | | | | |
| | 60 | | | | | | | | <u>.</u> | |
| | 61 | | | | | | | _ | L. | |
| | 62 63 | | | _ | | | | _ | | |
| | 63 | | | | | | _ | _ | _ | |
| | 64 | | _ | | | | | | | |
| | 65 | | _ | | | | | <u> </u> | | |
| | 66 | | _ | | | <u> </u> | | | _ | _ |
| <u> </u> | 67 | | _ | _ | - | _ | _ | | _ | |
| | 68 | | <u> </u> | | | <u> </u> | | ļ., | H | |
| | 69 | | - | - | H | | | | | |
| | 70 71 | _ | - | - | _ | ļ | H | | | |
| | 72 | - | - | - | - | - | | | H | |
| | 73 | \vdash | - | - | \vdash | \vdash | H | \vdash | \vdash | \vdash |
| | 74 | Н | \vdash | \vdash | \vdash | | \vdash | \vdash | | - |
| <u> </u> | 75 | | \vdash | | | | | | | |
| | 73 74 75 76 77 | \vdash | \vdash | | \vdash | | | | | |
| | 77 | П | \vdash | | | | | | | |
| | 78 | | | | | | | | | |
| | 78 79 | | | | | | | | | |
| | 80 | | | | | | | | | |
| | 81 82 | | | | П | | | | | |
| | 82 | | | | | | | | | |
| | 83 | | | L | | | | | | |
| <u> </u> | 84 | _ | | | _ | | L | | | |
| | 85 | | Ŀ | L | _ | | | | | L |
| | 86 | ļ | <u> </u> | <u> </u> | _ | | _ | <u> </u> | | <u> </u> |
| | 87 | _ | - | _ | _ | _ | _ | _ | _ | _ |
| | 88 | _ | <u> </u> | <u> </u> | _ | _ | _ | <u> </u> | - | _ |
| | 89 90 | | ┝ | | | H | <u> </u> | - | _ | _ |
| \vdash | 91 | \vdash | \vdash | - | \vdash | | \vdash | _ | | <u> </u> |
| <u> </u> | 92 | \vdash | \vdash | \vdash | \vdash | \vdash | \vdash | | H | \vdash |
| | 93 | - | \vdash | - | \vdash | \vdash | Н | - | \vdash | \vdash |
| | 94 | Н | <u> </u> | | H | \vdash | \vdash | _ | | - |
| | 95 | \vdash | \vdash | \vdash | \vdash | | | | | \vdash |
| <u> </u> | 96 | Н | \vdash | | \vdash | | | \vdash | | \vdash |
| \vdash | 97 | | <u> </u> | | | | | | | |
| | 98 | | _ | | | | | | | |
| | 99 | | | | | | | | | |

| Claim | | Date | | | | | | | | |
|-------|--|----------|--------------|--------------|----------|----------|--|----------|----------|-----------|
| | | | | | | | | | | |
| Final | Original | | | | | | | | | |
| | 101 102 | | _ | | | | - | | | |
| | 102 | | | | | | | | | |
| | I 103 I | | Г | | | | | | | |
| | 104 | | | | | | | | | |
| | 105 | | | | | | | | | |
| | 104 105 106 | | | | | | | | | |
| | 107 108 | | , | | | | | | | |
| | 108 | | | | | | | | | |
| | 109 110 | | | | | | | | | |
| | 110 | | | _ | | | L | _ | | Ш |
| | 111 | <u> </u> | | | | | <u> </u> | | _ | |
| | 112 | <u> </u> | _ | <u>L</u> | | \vdash | <u> </u> | | <u> </u> | \square |
| | 113 | <u> </u> | <u> </u> | <u> </u> | <u> </u> | \vdash | \vdash | L. | _ | Ш |
| | 114 | | <u> </u> | <u> </u> | Ш | \vdash | <u> </u> | | | Щ |
| | 112 113 114 115 116 | | <u> </u> | <u> </u> | | \vdash | \vdash | H | | Ш |
| | 116 | | _ | _ | | H | <u> </u> | H | - | Щ |
| | 117 | | <u> </u> | \vdash | H | \vdash | \vdash | \vdash | -, | |
| | 118 | _ | <u> </u> | <u> </u> | | _ | ├ | _ | _ | - |
| | 119 | | \vdash | _ | <u> </u> | _ | ├ | | | \vdash |
| | 120 | <u> </u> | <u> </u> | _ | <u> </u> | | \vdash | | | \vdash |
| | 121 | - | | | - | _ | ├ | \vdash | | Н |
| | 122 | \vdash | ├ | - | - | H | ⊢ | \vdash | | - |
| | 120 121 122 123 124 125 | \vdash | | - | \vdash | \vdash | \vdash | \vdash | | \vdash |
| | 125 | \vdash | - | - | _ | - | \vdash | | | |
| | 126 | _ | \vdash | \vdash | \vdash | Н | \vdash | \vdash | | Н |
| | 126 127 128 129 | Г | | | | | | | | |
| | 128 | | | | | | Γ | | | |
| | 129 | | | | | | | | | |
| | 130 | | | | | | | | | |
| | 131 132 | | | | | | | | | |
| | 132 | | | | | | | | | |
| | 133 | | | | <u> </u> | | <u> </u> | | | |
| | 134 | | _ | | _ | | | _ | _ | |
| | 134 135 136 | | | _ | _ | | L | _ | | |
| | 136 | | _ | <u> </u> | <u> </u> | _ | <u> </u> | _ | | |
| | 137 138 | _ | - | _ | _ | | H | <u> </u> | <u> </u> | _ |
| | 138 | | ┝ | _ | ┝ | | ├ | ┝ | - | _ |
| | 140 | \vdash | ├ | _ | - | <u> </u> | ┝ | H | \vdash | \vdash |
| | 141 | \vdash | ┝ | - | ┢ | \vdash | ├─ | H | \vdash | |
| | 142 | | | ┢─ | ┝ | | \vdash | Н | | |
| - | 143 | - | \vdash | | \vdash | \vdash | | | | H |
| | 144 | | H | H | | | \vdash | | _ | \vdash |
| | 145 | | Г | \vdash | \Box | П | \vdash | - | | |
| | 146 | | | T | Г | П | | Г | Г | П |
| | 147 | | | | | | | Г | | |
| | 148 | | | | | | | | | |
| | 149 | | | | | | | | | |
| | 150 | | | | | | | | | |